Subject index of volume 118

A-82695 195
Abstinence 136, 171
ABT-418 195
Acetylcholine 82, 226
Acoustic startle 230
Acquisition 332
ACTH 250
Acute sensitization 164
Acute tolerance 164
Addiction 369
Adenylate cyclase 401
Adrenal medulla 10
α_2-Adrenoceptors 425
Aggression 72, 354
Aging 460
Akathisia 52
Alcohol 233
Alcohol, ethyl 460
Alprazolam 1, 273
AMPA 82
Amphetamine 82, 226, 295, 324
Amygdala 410
Antidepressant drug 183
Antipsychotics 52
Anxiety 57, 127, 150, 178, 316, 425, 444
Anxiolytic 65
Anxiolytics 93
Apomorphine-induced behavior 310
APV and CGP 43487 310
Atropine 37
Attention 82, 195, 233
Basal forebrain 82
Behavioral economics 257
Behavioral effects 107
Behavioral history 287
Behavioral models 150
Benzeneacetamides 444
Benzodiazepine 475
Benzodiazepines 57, 107, 419
Blood pressure 361
Bradykinesia 52
Brain 347
Brain kinetics 188
Bromocriptine 437
Buspirone 316
Caffeinated coffee 257
Caffeine 377
cAMP synthesis 401
Catalepsy 142
Catecholamine 347
CCK_B antagonists 57
CGS 19755 42
Chlordiazepoxide 57
Chlordiazepoxide hydrochloride 316
Choice 19
Choice reaction time 460
Cigarette craving 171
Cigarette liking 171
Circadian activity 385
L-Deprenyl 357
L-Iminoethyl ornithine 361
L-N^G-Nitroarginine 361
Clonidine 425
Clozapine 52
Cocaine 257, 287, 324, 338
Cognition 226
Cognitive functioning 1
Complements 257
Complex behavior 377
Concurrent schedules of reinforcement 257
Conditioned avoidance response task 324
Conditioned reward 155, 437
Conditioning 480
Conflict models 178
Cross-price elasticity 257
Cyclic AMP 213
D_1 receptor 401, 451
D_1 receptors 437
D_2 receptor 401, 451
D_2 receptors 437
Daily variation 122
d-Amphetamine 155
d-Amphetamine sulphate 316
Decision making 377
Dependence 361
Depression 10, 223
Deprivation 377
d-Fenfluramine 155, 188, 471
Diazepam 37, 273, 280, 475
Digit-symbol substitution 460
Diphenhydramine 280
Dizocilpine 324
DOPAC 347
Dopamine 28, 338, 347, 401, 437, 451
Dopamine antagonists 28
Dopaminergic hyperactivity 230
Doping Maximal performance 250
Dorsal hippocampus 410
Dosage 183
Dose-effect relationship 1
Drug abuse 107, 287, 369
Drug discrimination 42, 419
Drug monitoring 52
Drug self-administration 257
DSP4 332
Dynorphin 391
Elderly 460
Elevated plus maze 316
Enkephalin 391
Entactogens 295
Epilepsy 305
Ergolines 401
ERPs 410
Ethanol 19, 28, 127, 257
Etonitazene 257
Explicit memory 475
FAST and SLOW mice 28
Fear-potentiated startle 150
Feelings of fatigue 250
FG 7142 316
Fixed-interval 287
Fixed-ratio 287
Flunitrazepam 273
Fluoxetine 183, 305
Food 257
Food Intake 57
Forced swimming test 10
Forskolin 213
Geller-Seifter 65
Gepirone 305
Glycine/NMDA receptor 230
Hallucinogen 401
Haloperidol 52, 142, 206, 324
Haloperidol metabolites 206
Head witch 267
Healthy volunteers 1
Heroin 257
Hippocampal rhythmical slow activity 93
Hippocampus 305
5-HT 226
5-HT receptors 471
5-HT synthesis 267
5-HT_{1a} receptor 72
5-HT_{1A} receptors 425
5-HT_{2A} receptors 267
5-HT_{2B} 178
5-HT_{2C} 178
Human 475
Human functioning 377
Humans 19, 122
HVA 347
5-Hydroxytryptamine dopamine 155
5-Hydroxytryptophan 213
Hypophagia 57
Ibogaine 369
Idazoxan 425
Impulsivity 72
Indole-depleting effect 188
Inducers of drug metabolism 188
Inositol 213
Inter-dose interval 164
Interresponse times 287
Interval bisection procedure 332
Intoxication 127
Intrusive thoughs 136
Isolated 19
L-365, 260 57
L-701,324 230
Learning 37
Legal limits for driving 233
Lithium 213, 223
Lithium combination 223
Lobeline 195
Locomotor activity 28, 316, 480
Long-term treatment 305
Lorazepam 1, 37, 475
LSD 401
Lysergamides 401
Lysergic acid diethylamide 401
Major depressive episode 183
Managerial effectiveness 377
MDA 295
MDE 295
MDL-72974 357
MDMA 295, 357
Mecamylamine 195
Melatonin agonist 385
Memory 1, 37
5-MeODMT (5-methoxy-*N,N*-dimethyltryptamine) 213
Mesocorticolimbic dopamine system 480
Metergoline 155
Methadone 257
Methadone concentrations 122

Subject index of volume 118

A-82695 195
Abstinence 136, 171
ABT-418 195
Acetylcholine 82, 226
Acoustic startle 230
Acquisition 332
ACTH 250
Acute sensitization 164
Acute tolerance 164
Addiction 369
Adenylate cyclase 401
Adrenal medulla 10
α_2-Adrenoceptors 425
Aggression 72, 354
Aging 460
Akathisia 52
Alcohol 233
Alcohol, ethyl 460
Alprazolam 1, 273
AMPA 82
Amphetamine 82, 226, 295, 324
Amygdala 410
Antidepressant drug 183
Antipsychotics 52
Anxiety 57, 127, 150, 178, 316, 425, 444
Anxiolytic 65
Anxiolytics 93
Apomorphine-induced behavior 310
APV and CGP 43487 310
Atropine 37
Attention 82, 195, 233
Basal forebrain 82
Behavioral economics 257
Behavioral effects 107
Behavioral history 287
Behavioral models 150
Benzeneacetamides 444
Benzodiazepine 475
Benzodiazepines 57, 107, 419
Blood pressure 361
Bradykinesia 52
Brain 347
Brain kinetics 188
Bromocriptine 437
Buspirone 316
Caffeinated coffee 257
Caffeine 377
cAMP synthesis 401
Catalepsy 142
Catecholamine 347
CCK_B antagonists 57
CGS 19755 42
Chlordiazepoxide 57
Chlordiazepoxide hydrochloride 316
Choice 19
Choice reaction time 460
Cigarette craving 171
Cigarette liking 171
Circadian activity 385
L-Deprenyl 357
L-Iminoethyl ornithine 361
L-N^G-Nitroarginine 361
Clonidine 425
Clozapine 52
Cocaine 257, 287, 324, 338
Cognition 226
Cognitive functioning 1
Complements 257
Complex behavior 377
Concurrent schedules of reinforcement 257
Conditioned avoidance response task 324
Conditioned reward 155, 437
Conditioning 480
Conflict models 178
Cross-price elasticity 257
Cyclic AMP 213
D_1 receptor 401, 451
D_1 receptors 437
D_2 receptor 401, 451
D_2 receptors 437
Daily variation 122
d-Amphetamine 155
d-Amphetamine sulphate 316
Decision making 377
Dependence 361
Depression 10, 223
Deprivation 377
d-Fenfluramine 155, 188, 471
Diazepam 37, 273, 280, 475
Digit-symbol substitution 460
Diphenhydramine 280
Dizocilpine 324
DOPAC 347
Dopamine 28, 338, 347, 401, 437, 451
Dopamine antagonists 28
Dopaminergic hyperactivity 230
Doping Maximal performance 250
Dorsal hippocampus 410
Dosage 183
Dose-effect relationship 1
Drug abuse 107, 287, 369
Drug discrimination 42, 419
Drug monitoring 52
Drug self-administration 257
DSP4 332
Dynorphin 391
Elderly 460
Elevated plus maze 316
Enkephalin 391
Entactogens 295
Epilepsy 305
Ergolines 401
ERPs 410
Ethanol 19, 28, 127, 257
Etonitazene 257
Explicit memory 475
FAST and SLOW mice 28
Fear-potentiated startle 150
Feelings of fatigue 250
FG 7142 316
Fixed-interval 287
Fixed-ratio 287
Flunitrazepam 273
Fluoxetine 183, 305
Food 257
Food Intake 57
Forced swimming test 10
Forskolin 213
Geller-Seifter 65
Gepirone 305
Glycine/NMDA receptor 230
Hallucinogen 401
Haloperidol 52, 142, 206, 324
Haloperidol metabolites 206
Head witch 267
Healthy volunteers 1
Heroin 257
Hippocampal rhythmical slow activity 93
Hippocampus 305
5-HT 226
5-HT receptors 471
5-HT synthesis 267
5-HT_{1a} receptor 72
5-HT_{1A} receptors 425
5-HT_{2A} receptors 267
5-HT_{2B} 178
5-HT_{2C} 178
Human 475
Human functioning 377
Humans 19, 122
HVA 347
5-Hydroxytryptamine dopamine 155
5-Hydroxytryptophan 213
Hypophagia 57
Ibogaine 369
Idazoxan 425
Impulsivity 72
Indole-depleting effect 188
Inducers of drug metabolism 188
Inositol 213
Inter-dose interval 164
Interresponse times 287
Interval bisection procedure 332
Intoxication 127
Intrusive thoughs 136
Isolated 19
L-365, 260 57
L-701,324 230
Learning 37
Legal limits for driving 233
Lithium 213, 223
Lithium combination 223
Lobeline 195
Locomotor activity 28, 316, 480
Long-term treatment 305
Lorazepam 1, 37, 475
LSD 401
Lysergamides 401
Lysergic acid diethylamide 401
Major depressive episode 183
Managerial effectiveness 377
MDA 295
MDE 295
MDL-72974 357
MDMA 295, 357
Mecamylamine 195
Melatonin agonist 385
Memory 1, 37
5-MeODMT (5-methoxy-*N,N*-dimethyltryptamine) 213
Mesocorticolimbic dopamine system 480
Metergoline 155
Methadone 257
Methadone concentrations 122

MHPG 347
Microdialysis 338
MK-801 310
Moclobemide 183
Monkey 451
Monoamine oxidase 206
Monoamine oxidase inhibitor 206
Mood 72, 171
Morphine 257, 361, 451, 480
Morphine dependence 347
Morphine tolerance 391
Morphine withdrawal 347, 391
Motor activity 310
Mouse strains 425
MPTP 451
Naloxone 444
Naltrexone 451
Naltrindole 451
Neuroactive steroids 65
Neuroendocrine 471
Neuroleptics 52
Neuropeptides 410
Neurotoxicity 357
Neurotransmitter receptors 369
Nicotine 82, 136, 164, 195
Nicotine cigarettes 257
Nitric oxide 361
Nitric oxide synthase 361
7-Nitroindazole 361
NMDA antagonists 42
Noradrenaline 332, 347, 425
Norepinephrine 10, 127
Nucleus accumbens 155, 410
Ondansetron 82
Open field 444
Operant behaviour 332
Opioid withdrawal 361
Opioids 444, 451, 480
Oxazepam 273
3α,5α-P 65
3α,5β-P 65
Parkinsonism 52, 142, 451
Passive avoidance 37
Pentobarbital 257
Perception 136
Perceptual priming 475
Performance 377
Peripheral serotonin receptors 354
Pharmacodynamics 460
Pharmacokinetics 460
Phencyclidine 42, 257
Physical dependence 273
Physiological dependence 107
Physostigmine 82
Pigeons 42
Pineal 10
Plus-maze 425
PMA 295
Precipitated withdrawal 273
Predictive validity 150
Prepulse inhibition 230
Priming 136
Processing 136
Progressive-ratio schedule 171
Prolactin 471
Psychomotor performance 460
Questionnaire of Smoking Urges 171
Quinpirole (LY 171555) 451
Radioligand binding 369
Rat 188, 226, 310, 332, 385, 444
Rating scales 122
Rats 37, 57, 93, 295, 316, 361, 391
Reaction time 460
Reinforcement 437
Reinforcer interactions 257
Reinforcing effects 19
Reward 437
Rhesus monkey 287
Rota-rod test 310
S-20098 385
Saccadic eye movements 280
SB 200646A 178
SCH 23390 437
Schizophrenia 206
Scopolamine 37
Sedation 280
Selective breeding 28
Self-administration 287, 338
Semantic activation 136
Septal stimulation 93
Serotonin 10, 72, 213, 226, 305
Serotonin syndrome 213
Setting 19
Sexual dysfunction 183
Short-term memory 280
Side-effects 52
SKF 81297 451
Smokers 164
Smoking 171
Smooth pursuit eye movements 280
Social 19
Social isolation 230
Sodium cromoglycate 347
Specificity 419
Spectral power 410
Spontaneous locomotor activity 444
Squirrel monkeys 273
Stress 267, 444, 480
Subjective drug effects 19
Substitutes 257
Sucrose 257
Swim test 267
Tardive dyskinesia 52, 142
Telephone tests 1
Test batteries 233
Δ^9-THC 419
Time of day 233
Timing 332
Tolerance 273
Touch-sensitive device 226
Treatment of depression 223
Tremor 52
Tryptophan 72
Tryptophan depletion 72
U-50,488H 444
U-69,593 444
Vacuous chewing movements 142
Ventral striatum 338
Ventral tegmental area 480
Vigilance 195
Vigilance performance 233
Visual attention 226
Water 257
Wet-dog shakes 213
Withdrawal 57
Yohimbine 127, 425